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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/806,243	03/23/2004	Yoshifumi Tanimoto	042048	1767

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WESTERMAN, HATTORI, DANIELS & ADRIAN, LLP
1250 CONNECTICUT AVENUE, NW
SUITE 700
WASHINGTON, DC 20036

EXAMINER	
WORKU, NEGUSSIE	

ART UNIT	PAPER NUMBER
2625	

MAIL DATE	DELIVERY MODE
03/04/2008	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Office Action Summary	Application No.	Applicant(s)	
	10/806,243	TANIMOTO, YOSHIFUMI	
	Examiner	Art Unit	
	NEGUSSIE WORKU	2625	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

1)☒ Responsive to communication(s) filed on *23 March 2004*.

2a)☐ This action is **FINAL**. 2b)☒ This action is non-final.

3)☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

4)☒ Claim(s) *1-20* is/are pending in the application.

4a) Of the above claim(s) _____ is/are withdrawn from consideration.

5)☐ Claim(s) _____ is/are allowed.

6)☒ Claim(s) *1-20* is/are rejected.

7)☐ Claim(s) _____ is/are objected to.

8)☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

9)☐ The specification is objected to by the Examiner.

10)☒ The drawing(s) filed on *23 March 2004* is/are: a)☒ accepted or b)☐ objected to by the Examiner.

Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).

Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).

11)☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

12)☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

a)☒ All b)☐ Some * c)☐ None of:

1.☒ Certified copies of the priority documents have been received.

2.☐ Certified copies of the priority documents have been received in Application No. _____.

3.☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

1) ☒ Notice of References Cited (PTO-892)
2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3) ☒ Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date *See Continuation Sheet*.
4) ☐ Interview Summary (PTO-413) Paper No(s)/Mail Date. _____ .
5) ☐ Notice of Informal Patent Application
6) ☐ Other: _____.

Continuation of Attachment(s) 3). Information Disclosure Statement(s) (PTO/SB/08), Paper No(s)/Mail Date :02/16/07;02/24/06;11/15/05;03/23/04.

DETAILED ACTION

1. This is a replay to the application filed on 03/23/04, in which, claims 1-20 are pending. Claims 1, 7 and 13 are independent and claims 2-6, 8-12, 14-20 are dependent.

Priority

2. Acknowledgment is made of applicant's claim for foreign priority under 35 U.S.C. 119(a)-(d). Receipt is acknowledged of papers submitted under 35 U.S.C. 119(a)-(d), which papers have been placed of record in the file.

Information Disclosure Statement

3. The information disclosure statement (IDS) submitted on 02/16/07, 02/24/06, 11/15/05 and 03/23/04, have been reviewed. The submission is in compliance with the provisions of 37 CFR 1.97. Accordingly, the examiner is considering the information disclosure statement.

Claim Rejections - 35 USC § 102

4. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

> A person shall be entitled to a patent unless –
>
> (e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent.

5. Claims 1-20 are rejected under 35 U.S.C. 102(e) as being anticipated by Bannai (USP 6,587,226)

With respect to claim 1, Bannai '226' shows or discloses a communication device (a communication device, as shown in fig 1 and 2) comprising: a display unit (PC 12 of fig 2, having a display, as seen in fig 2, col.3, lines 25-30+) which displays prescribed information (facsimile device identifies the priority of the senders [i.e., priority information] see col.3, lines 4, lines 10-15+); an instant message generating unit (PC 12 of fig 2, display instant message [i.e., priority data] which generates an instant message from the prescribed information received from facsimile device urgent or important facsimile received (PC 12 of fig 2, display instant message [i.e., priority data, or urgent or important data, see fig 7]; and a transmission unit which transmits the generated instant message to a client that can use instant message service (facsimile unit of fig 2, transmit message to client PC 12 via NCU 10 public line, using high priority service, (i.e., prescribed information, col.3, lines 45-55+).

With respect to claim 2, Bannai '226' shows or discloses a communication device (a communication device, as shown in fig 1 and 2), wherein the instant message generating unit (12 of fig 2) simplifies the prescribed information to generate the instant message, (facsimile unit of fig 2, transmit message to client PC 12 via NCU 10 public line, using high priority service, col.3, lines 45-55+).

With respect to claim 3, Bannai '226' shows or discloses a communication device (a communication device, as shown in fig 1 and 2), wherein the instant message generating unit (fig 7) generates detailed information regarding the prescribed information as the instant message (facsimile unit of fig 2, transmit message to client PC 12 via NCU 10 public line, using high priority service, col.3, lines 45-55+).

With respect to claim 4, Bannai '226' shows or discloses a communication device (a communication device, as shown in fig 1 and 2), wherein when the instant message corresponding to the prescribed information displayed at the display unit (PC 12 of fig 2, having a display) can be transmitted to the client, the display unit proceeds to an energy saving mode (i.e., power of status, col.5, lines 45-50, and facsimile device identifies the priority of the senders [i.e., a prescribed information] see col.3, lines 4, lines 10-15+).

With respect to claim 5, Bannai '226' shows or discloses a communication device (a communication device, as shown in fig 1 and 2), further comprising: a destination information storage unit (internal hard disk PC 12 of fig 2) which stores destination information of the client that can use the instant message service (address book; col.3, lines 30-35) wherein the instant message is transmitted to a destination stored in the destination information storage unit (col.3, lines 27-38).

With respect to claim 6, Bannai '226' shows or discloses a communication device (a communication device, as shown in fig 1 and 2), further comprising: an attribute information storage unit program controlling the facsimile device stored in the hard disk PC 12 of fig 1 2) which stores attribute information of the destination (col.3, lines 30-35); wherein the instant message generating unit (facsimile unit of fig 2) generates an instant message by referring to the attribute information stored in the attribute information storage unit (address book; col.3, lines 30-35) wherein the instant message is transmitted to a destination stored in the destination information storage unit (col.3, lines 27-38).

With respect to claim 7, Bannai '226' shows or discloses a communication device (a communication device, as shown in fig 1 and 2): means for displaying (PC 12 of fig 2, having a display, as seen in fig 2, col.3, lines 25-30+) which displays prescribed information (facsimile device identifies the priority of the senders [i.e., a prescribed information] see col.3, lines 4, lines 10-15+); a means for generating instant message (PC 12 of fig 2, displays instant message [i.e., priority data] which generates an instant message from the prescribed information received from facsimile device (fig 2 via PC 12 of fig 2, display instant message [i.e., priority data, or urgent or important data, see fig 7]; and means for transmission the generated instant message to a client that can use instant message service (facsimile unit of fig 2, transmits message to client PC 12 via NCU 10 public line, using high priority service, col.3, lines 45-55+).

With respect to claim 8, Bannai '226' shows or discloses a communication device (a communication device, as shown in fig 1 and 2), wherein the means (instant message generating unit 12 of fig 2) simplifies the prescribed information to generate the instant message, (facsimile unit of fig 2, transmit message to client PC 12 via NCU 10 public line, using high priority service, col.3, lines 45-55+).

With respect to claim 9, Bannai '226' shows or discloses a communication device (a communication device, as shown in fig 1 and 2), wherein the means (urgent message generating unit fig 7) generates detailed information regarding the prescribed information as the instant message (facsimile unit of fig 2, transmit message to client PC 12 via NCU 10 public line, using high priority service, col.3, lines 45-55+).

With respect to claim 10, Bannai '226' shows or discloses a communication device (a communication device, as shown in fig 1 and 2), wherein when the instant message corresponding to the prescribed information displayed at the display unit (PC 12 of fig 2, having a display) can be transmitted to the client, the display unit proceeds to an energy saving mode (i.e., power of status, col.5, lines 45-50, and facsimile device identifies the priority of the senders [i.e., a prescribed information] see col.3, lines 4, lines 10-15+).

With respect to claim 11, Bannai '226' shows or discloses a communication device (a communication device, as shown in fig 1 and 2), further comprising: a means

for storing destination information of client (internal hard disk PC 12 of fig 2) which stores destination information of the client that can use the instant message service (address book; col.3, lines 30-35) wherein a means (facsimile device of fig 2, via NUC to public switch for transmitting instant message is transmitted to a destination stored in the destination information (col.3, lines 27-38).

With respect to claim 12, Bannai '226' shows or discloses a communication device (a communication device, as shown in fig 1 and 2), further comprising: an means for storing attribute information of the destination (the hard disk PC 12 of fig 1 2, which stores attribute information of the destination col.3, lines 30-35); wherein the means for generating instant message (facsimile unit of fig 2) generates an instant message by referring to the attribute information stored in the attribute information stored in the means for storing the attribute information (hard drive address book; col.3, lines 30-35, wherein the instant message is transmitted to a destination based on information which is ID high priority col.3, lines 27-38).

With respect to claim 13, Bannai '226' shows or discloses a communication device (a communication device, as shown in fig 1 and 2) comprising: collecting prescribed information in a device (facsimile device of fig 2, via addresses memory stores prescribed ID information for high priority data, and PC 12 of fig 2, having a display, as seen in fig 2, col.3, lines 25-30+) which displays prescribed information (facsimile device identifies the priority of the senders [i.e., a prescribed information] see

col.3, lines 4, lines 10-15+); an instant message generating unit (PC 12 of fig 2, display instant message [i.e., priority data] which generates an instant message from the prescribed information received from facsimile device urgent or important facsimile received (PC 12 of fig 2, display instant message [i.e., priority data, or urgent or important data, see fig 7] [see fig 7]; and a transmission unit which transmits the generated instant message to a client that can use instant message service (facsimile unit of fig 2, transmit message to client PC 12 via NCU 10 public line, using high priority service, col.3, lines 45-55+).

With respect to claim 14, Bannai '226' shows or discloses a communication method (a communication device, as shown in fig 1 and 2), further comprising: obtaining attribute information regarding the client that can use the instant message (the hard disk PC 12 of fig 1 2, which stores attribute information [i.e., ID] of the destination col.3, lines 30-35); and generating the instant message from the prescribed information in accordance with the obtained attribute information (information stored in hard drive PC 12 of fig 2, i.e. address book, col.3, lines 30-35, wherein the instant message (.e., priority data] transmitted to a destination based on information which is a high priority col.3, lines 27-38).

With respect to claim 15, Bannai '226' shows or discloses a communication method (a communication device, as shown in fig 1 and 2), comprising: generating the instant message by simplifying the prescribed information in accordance with the

attribute information (facsimile device of fig 2, in connection with PC 12 of fig 2, generates the priority data based on receiver's ID information stored in the address book col.3, lines 27-38).

With respect to claim 16, Bannai '226' shows or discloses a communication method (a communication device, as shown in fig 1 and 2), comprising: generating the instant message including detailed information of the prescribed information in accordance with the attribute information, (facsimile device of fig 2, in connection with PC 12 of fig 2, generates the priority data based on receiver's ID information [i.e., ID attribute information] stored in the address book col.3, lines 27-38).

With respect to claim 17, Bannai '226' shows or discloses a communication method (a communication device, as shown in fig 1 and 2), comprising: transmitting a plurality of instant messages according to the attribute information for each client, (facsimile device of fig 2, in connection with PC 12 of fig 2, generates the priority data based on receiver's ID information [i.e., ID attribute information] stored in the address book, to receiver (i.e., client], col.3, lines 27-38).

With respect to claim 18, Bannai '226' shows or discloses a communication method (a communication device, as shown in fig 1 and 2), further comprising: switching the display unit to an energy saving mode after transmitting the instant message, (power of status i.e., switching mode] col.5, lines 45-50, and facsimile device

identifies the priority of the senders [i.e., a prescribed information] see col.3, lines 4, lines 10-15+).

With respect to claim 19, Bannai '226' shows or discloses a communication method (a communication device, as shown in fig 1 and 2), further comprising: determining whether there is a client that can use the instant message (facsimile device of fig 2, in connection with PC 12 of fig 2, determines the priority data based on receiver's ID information [i.e., ID attribute information] stored in the address book, to receiver (i.e., client], col.3, lines 27-38); and displaying the instant message at the display unit when there is the client that can use the instant message, (facsimile device of fig 2, in connection with PC 12 of fig 2, generates the priority data based on receiver's ID information [i.e., ID attribute information] stored in the address book, displays to receiver col.3, lines 27-38).

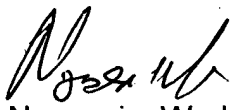
With respect to claim 20, Bannai '226' shows or discloses a communication method (a communication device, as shown in fig 1 and 2), further comprising: transmitting the instant message to an instant message server (PC 12 of fig 2, as a server, receives priority data from facsimile device of fig 2); and transmitting the instant message immediately from the instant message server to the client (transmitting priority data from the facsimile device to client via PC 12 of fig 2).

Conclusion

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to NEGUSSIE WORKU whose telephone number is (571)272-7472. The examiner can normally be reached on 9am-6pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Edward Coles can be reached on 571-272-7402. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.



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